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April 28, 2017

VIA ELECTRONIC FILING

The Honorable Jocelyn G. Boyd Chief Clerk/Administrator Public Service Commission of South Carolina 101 Executive Center Drive, Suite 100 Columbia, South Carolina 29210

Re: Duke Energy Progress, LLC – Monthly Power Plant Performance

Report

Docket No. 2006-224-E

Dear Mrs. Boyd:

Pursuant to the Commission's Orders in Docket No. 1977-354-E, enclosed for filing is the Monthly Power Plant Performance Report in Docket No. 2006-224-E for the month of March 2017.

Should you have any questions regarding this matter, please do not hesitate to contact me at 803.988.7130.

Sincerely,

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Rebecca J. Dulin

Enclosure

cc: Ms. Dawn Hipp, Office of Regulatory Staff

Mr. Jeffrey M. Nelson, Office of Regulatory Staff

Ms. Shannon Bowyer Hudson, Office of Regulatory Staff

Ms. Nanette Edwards, Office of Regulatory Staff

Michael Seaman-Huynh, Office of Regulatory Staff

Ms. Heather Shirley Smith, Duke Energy

Mr. Scott Elliott, Elliott & Elliott, P.A.

Mr. Garrett Stone, Brickfield, Burchette, Ritts & Stone, PC

Mr. Gary Walsh, Walsh Consulting, LLC

Period:	March,	2017
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Station	Unit	Date of Outage	Duration of Outage	Scheduled / Unscheduled	Cause of Outage	Reason Outage Occurred	Remedial Action Taken
Brunswick	1	None					
	2	03/17/2017 - 04/01/2017	337.97	Scheduled	End-of-cycle 23 refueling outage (B223R1)	Refuel and maintenance	Refuel and maintenance
Harris	1	None					
Robinson	2	02/25/2017 - 04/01/2017	743.00	Scheduled	End-of-cycle 30 refueling outage (R030)	Refuel and maintenance including stator replacement	Refuel and maintenance including stator replacement

Lee Energy Complex

Unit	Duration of Outage	Type of Outage	Cause	of Outage	Reason Outage Occurred	Remedial Action Taken
1C	3/18/2017 12:20:00 AM To 3/24/2017 5:53:00 PM	Sch	5274	General Gas Turbine Unit Inspection	Planned outage for inlet and exhaust inspections and other general maintenance	

Richmond County Station

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Unit	Duration of Outage	Type of Outage	Cause	of Outage	Reason Outage Occurred	Remedial Action Taken
7	3/25/2017 5:45:00 AM To 4/1/2017 12:00:00 AM	Sch	5272	Gas Turbine - Boroscope Inspection	U7 Borescope	
8	3/16/2017 9:13:00 PM To 3/17/2017 9:00:00 PM	Unsch	5041	Gas Turbine - Fuel Piping And Valves	U8 S/D due high hazgas levels from PM3 valve	
8	3/18/2017 12:50:00 AM To 3/18/2017 12:47:00 PM	Unsch	5041	Gas Turbine - Fuel Piping And Valves	U8 S/D due to gas leak from gas sensing line tubing PM3	
8	3/25/2017 5:45:00 AM To 4/1/2017 12:00:00 AM	Sch	5272	Gas Turbine - Boroscope Inspection	U8 Borescope	
ST4	3/25/2017 5:12:00 AM To 4/1/2017 12:00:00 AM	Sch	4401	Inspection	Steam Turbine Outage	

Sutton Energy Complex

No Outages at Baseload Units During the Month.

- Effective January 2017, a change in capacity rating methodology could impact performance trending against historical results reported prior to January 2017
- Units in commercial operation for the full month are presented. Precommercial or partial month commercial operations are not included.

March 2017 **Brunswick Nuclear Station**

	Unit	1	Unit	2
(A) MDC (mW)	938		932	
(B) Period Hours	743		743	
(C) Net Gen (mWh) and Capacity Factor (%)	688,477	98.79	298,215	43.07
(D) Net mWh Not Gen due to Full Schedule Outages	0	0.00	314,985	45.49
* (E) Net mWh Not Gen due to Partial Scheduled Outages	21,824	3.13	79,276	11.44
(F) Net mWh Not Gen due to Full Forced Outages	0	0.00	0	0.00
* (G) Net mWh Not Gen due to Partial Forced Outages	-13,367	-1.92	0	0.00
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00	0	0.00
* (I) Core Conservation	0	0.00	0	0.00
(J) Net mWh Possible in Period	696,934	100.00%	692,476	100.00%
(K) Equivalent Availability (%)		96.87		54.09
(L) Output Factor (%)		98.79		79.00
(M) Heat Rate (BTU/NkWh)		10,382		10,814

March 2017 **Harris Nuclear Station**

	<u>Oint</u>	_
(A) MDC (mW)	928	
(B) Period Hours	743	
(C) Net Gen (mWh) and Capacity Factor (%)	717,641	104.08
(D) Net mWh Not Gen due to Full Schedule Outages	0	0.00
* (E) Net mWh Not Gen due to Partial Scheduled Outages	0	0.00
(F) Net mWh Not Gen due to Full Forced Outages	0	0.00
* (G) Net mWh Not Gen due to Partial Forced Outages	-28,137	-4.08
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00
* (I) Core Conservation	0	0.00
(J) Net mWh Possible in Period	689,504	100.00%
(K) Equivalent Availability (%)		99.99
(L) Output Factor (%)		104.08
(M) Heat Rate (BTU/NkWh)		10,355

March 2017 **Robinson Nuclear Station**

	<u>Unit</u>	2
(A) MDC (mW)	741	
(B) Period Hours	743	
(C) Net Gen (mWh) and Capacity Factor (%)	-4,247	-0.77
(D) Net mWh Not Gen due to Full Schedule Outages	550,563	100.00
* (E) Net mWh Not Gen due to Partial Scheduled Outages	4,247	0.77
(F) Net mWh Not Gen due to Full Forced Outages	0	0.00
* (G) Net mWh Not Gen due to Partial Forced Outages	0	0.00
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00
* (I) Core Conservation	0	0.00
(J) Net mWh Possible in Period	550,563	100.00%
(K) Equivalent Availability (%)		0.00
(L) Output Factor (%)		0.00
(M) Heat Rate (BTU/NkWh)		0

Lee Energy Complex

	Unit 1A	Unit 1B	Unit 1C	Unit ST1	Block Total
(A) MDC (mW)	223	222	223	379	1,047
(B) Period Hrs	743	743	743	743	743
(C) Net Generation (mWh)	144,358	144,976	114,166	253,069	656,569
(D) Capacity Factor (%)	87.13	87.89	68.90	89.87	84.40
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	36,026	0	36,026
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	21.74	0.00	4.63
(G) Net mWh Not Generated due to Partial Scheduled Outages	19,690	19,318	15,408	19,529	73,945
(H) Scheduled Derates: percent of Period Hrs	11.88	11.71	9.30	6.94	9.51
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	300	300
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.11	0.04
(M) Net mWh Not Generated due to Economic Dispatch	1,642	652	89	8,699	11,081
(N) Economic Dispatch: percent of Period Hrs	0.99	0.40	0.05	3.09	1.42
(O) Net mWh Possible in Period	165,689	164,946	165,689	281,597	777,921
(P) Equivalent Availability (%)	88.12	88.29	68.96	92.96	85.82
(Q) Output Factor (%)	87.13	87.89	88.05	89.87	88.50
(R) Heat Rate (BTU/NkWh)	8,830	8,927	8,860	4,122	7,042

- Effective January 2017, a change in capacity rating methodology could impact performance trending against historical results reported prior to January 2017.
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- (R) Includes Light Off BTU's

Richmond County Station

	Unit 7	Unit 8	Unit ST4	Block Total
(A) MDC (mW)	189	189	175	553
(B) Period Hrs	743	743	743	743
(C) Net Generation (mWh)	86,933	80,498	97,380	264,811
(D) Capacity Factor (%)	61.91	57.32	74.89	64.45
(E) Net mWh Not Generated due to Full Scheduled Outages	30,665	30,665	28,490	89,821
(F) Scheduled Outages: percent of Period Hrs	21.84	21.84	21.91	21.86
(G) Net mWh Not Generated due to Partial Scheduled Outages	10,163	9,810	1,741	21,714
(H) Scheduled Derates: percent of Period Hrs	7.24	6.99	1.34	5.28
(I) Net mWh Not Generated due to Full Forced Outages	0	6,754	0	6,754
(J) Forced Outages: percent of Period Hrs	0.00	4.81	0.00	1.64
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	3,332	3,332
(L) Forced Derates: percent of Period Hrs	0.00	0.00	2.56	0.81
(M) Net mWh Not Generated due to Economic Dispatch	12,666	12,700	0	25,365
(N) Economic Dispatch: percent of Period Hrs	9.02	9.04	0.00	6.17
(O) Net mWh Possible in Period	140,427	140,427	130,025	410,879
(P) Equivalent Availability (%)	70.93	66.37	74.19	70.40
(Q) Output Factor (%)	79.20	78.30	95.91	84.31
(R) Heat Rate (BTU/NkWh)	11,603	11,464	0	7,294

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Richmond County Station

	Unit 9	Unit 10	Unit ST5	Block Total
(A) MDC (mW)	214	214	248	676
(B) Period Hrs	743	743	743	743
(C) Net Generation (mWh)	137,788	137,729	182,004	457,521
(D) Capacity Factor (%)	86.66	86.62	98.77	91.09
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	14,860	14,488	743	30,091
(H) Scheduled Derates: percent of Period Hrs	9.35	9.11	0.40	5.99
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	6,354	6,785	1,517	14,656
(N) Economic Dispatch: percent of Period Hrs	4.00	4.27	0.82	2.92
(O) Net mWh Possible in Period	159,002	159,002	184,264	502,268
(P) Equivalent Availability (%)	90.65	90.89	99.60	94.01
(Q) Output Factor (%)	86.66	86.62	98.77	91.09
(R) Heat Rate (BTU/NkWh)	11,199	11,140	0	6,726

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- (R) Includes Light Off BTU's

Sutton Energy Complex

	Unit 1A	Unit 1B	Unit ST1	Block Total
(A) MDC (mW)	225	225	267	717
(B) Period Hrs	743	743	743	743
(C) Net Generation (mWh)	134,874	135,298	149,202	419,374
(D) Capacity Factor (%)	80.68	80.93	75.21	78.72
(E) Net mWh Not Generated due to Full Scheduled Outages	0	0	0	0
(F) Scheduled Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(G) Net mWh Not Generated due to Partial Scheduled Outages	20,433	20,061	371	40,865
(H) Scheduled Derates: percent of Period Hrs	12.22	12.00	0.19	7.67
(I) Net mWh Not Generated due to Full Forced Outages	0	0	0	0
(J) Forced Outages: percent of Period Hrs	0.00	0.00	0.00	0.00
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	11,869	11,816	48,808	72,492
(N) Economic Dispatch: percent of Period Hrs	7.10	7.07	24.60	13.61
(O) Net mWh Possible in Period	167,175	167,175	198,381	532,731
(P) Equivalent Availability (%)	87.78	88.00	99.81	92.33
(Q) Output Factor (%)	80.68	80.93	75.21	78.72
(R) Heat Rate (BTU/NkWh)	10,926	10,824	0	7,006

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- (R) Includes Light Off BTU's

Duke Energy Progress Intermediate Power Plant Performance Review Plan March 2017

Mayo Station

		Unit 1
(A)	MDC (mW)	746
(B)	Period Hrs	743
(C)	Net Generation (mWh)	188,777
(D)	Net mWh Possible in Period	554,278
(E)	Equivalent Availability (%)	100.00
(F)	Output Factor (%)	51.02
(G)	Capacity Factor (%)	34.06

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Duke Energy Progress Intermediate Power Plant Performance Review Plan March 2017

Roxboro Station

		Unit 2	Unit 3	Unit 4
(A)	MDC (mW)	673	698	711
(B)	Period Hrs	743	743	743
(C)	Net Generation (mWh)	68,586	139,969	62,094
(D)	Net mWh Possible in Period	500,039	518,614	528,273
(E)	Equivalent Availability (%)	100.00	96.72	90.70
(F)	Output Factor (%)	71.55	57.50	53.88
(G)	Capacity Factor (%)	13.72	26.99	11.75

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April 2016 - March 2017 **Brunswick Nuclear Station**

	Unit	t 1	Unit	<u> 2</u>
(A) MDC (mW)	938		932	
(B) Period Hours	8760		8760	
(C) Net Gen (mWh) and Capacity Factor (%)	8,216,856	100.00	7,576,974	92.81
(D) Net mWh Not Gen due to Full Schedule Outages	0	0.00	314,985	3.86
* (E) Net mWh Not Gen due to Partial Scheduled Outages	69,418	0.84	173,341	2.12
(F) Net mWh Not Gen due to Full Forced Outages	0	0.00	0	0.00
* (G) Net mWh Not Gen due to Partial Forced Outages	-69,394	-0.84	99,020	1.21
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00	0	0.00
* (I) Core Conservation	0	0.00	0	0.00
(J) Net mWh Possible in Period	8,216,880	100.00%	8,164,320	100.00%
(K) Equivalent Availability (%)		98.52		95.51
(L) Output Factor (%)		100.00		96.53
(M) Heat Rate (BTU/NkWh)		10,403		10,769

April 2016 - March 2017 **Harris Nuclear Station**

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(A) MDC (mW)	928		
(B) Period Hours	8760		
(C) Net Gen (mWh) and Capacity Factor (%)	7,493,245	92.18	
(D) Net mWh Not Gen due to Full Schedule Outages	534,528	6.58	
* (E) Net mWh Not Gen due to Partial Scheduled Outages	51,460	0.63	
(F) Net mWh Not Gen due to Full Forced Outages	229,432	2.82	
* (G) Net mWh Not Gen due to Partial Forced Outages	-179,385	-2.21	
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00	
* (I) Core Conservation	0	0.00	
(J) Net mWh Possible in Period	8,129,280	100.00%	
(K) Equivalent Availability (%)		90.24	
(L) Output Factor (%)		101.74	
(M) Heat Rate (BTU/NkWh)		10,454	

April 2016 - March 2017 **Robinson Nuclear Station**

	Unit	2
(A) MDC (mW)	741	
(B) Period Hours	8760	
(C) Net Gen (mWh) and Capacity Factor (%)	5,746,228	88.52
(D) Net mWh Not Gen due to Full Schedule Outages	776,098	11.96
* (E) Net mWh Not Gen due to Partial Scheduled Outages	-5,294	-0.08
(F) Net mWh Not Gen due to Full Forced Outages	97,281	1.50
* (G) Net mWh Not Gen due to Partial Forced Outages	-123,153	-1.90
* (H) Net mWh Not Gen due to Economic Dispatch	0	0.00
* (I) Core Conservation	0	0.00
(J) Net mWh Possible in Period	6,491,160	100.00%
(K) Equivalent Availability (%)		86.31
(L) Output Factor (%)		102.29
(M) Heat Rate (BTU/NkWh)		10,506

Lee Energy Complex

	Unit 1A	Unit 1B	Unit 1C	Unit ST1	Block Total
(A) MDC (mW)	196	195	197	378	967
(B) Period Hrs	8,760	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	1,269,760	1,320,063	1,272,152	2,414,881	6,276,856
(D) Capacity Factor (%)	73.94	77.27	73.64	72.85	74.12
(E) Net mWh Not Generated due to Full Scheduled Outages	197,961	161,520	215,240	244,528	819,249
(F) Scheduled Outages: percent of Period Hrs	11.53	9.45	12.46	7.38	9.67
(G) Net mWh Not Generated due to Partial Scheduled Outages	19,690	19,318	15,408	117,159	171,575
(H) Scheduled Derates: percent of Period Hrs	1.15	1.13	0.89	3.53	2.03
(I) Net mWh Not Generated due to Full Forced Outages	39,626	317	11,361	211,393	262,697
(J) Forced Outages: percent of Period Hrs	2.31	0.02	0.66	6.38	3.10
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	33,846	33,846
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	1.02	0.40
(M) Net mWh Not Generated due to Economic Dispatch	190,188	207,246	213,334	293,097	903,865
(N) Economic Dispatch: percent of Period Hrs	11.08	12.13	12.35	8.84	10.67
(O) Net mWh Possible in Period	1,717,224	1,708,464	1,727,496	3,314,904	8,468,088
(P) Equivalent Availability (%)	84.23	90.15	87.04	81.69	84.80
(Q) Output Factor (%)	87.14	89.70	89.33	84.47	87.03
(R) Heat Rate (BTU/NkWh)	9,420	9,414	9,358	3,855	7,265

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Richmond County Station

	Unit 7	Unit 8	Unit ST4	Block Total
(A) MDC (mW)	172	170	169	512
(B) Period Hrs	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	942,591	925,695	1,076,737	2,945,023
(D) Capacity Factor (%)	62.56	62.07	72.67	65.74
(E) Net mWh Not Generated due to Full Scheduled Outages	417,047	407,038	413,783	1,237,867
(F) Scheduled Outages: percent of Period Hrs	27.68	27.29	27.93	27.63
(G) Net mWh Not Generated due to Partial Scheduled Outages	10,163	9,810	7,334	27,308
(H) Scheduled Derates: percent of Period Hrs	0.67	0.66	0.49	0.61
(I) Net mWh Not Generated due to Full Forced Outages	4,301	18,175	0	22,476
(J) Forced Outages: percent of Period Hrs	0.29	1.22	0.00	0.50
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	7,508	7,508
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.51	0.17
(M) Net mWh Not Generated due to Economic Dispatch	132,594	130,569	0	239,442
(N) Economic Dispatch: percent of Period Hrs	8.80	8.76	0.00	5.35
(O) Net mWh Possible in Period	1,506,696	1,491,288	1,481,640	4,479,624
(P) Equivalent Availability (%)	70.99	70.45	70.94	71.09
(Q) Output Factor (%)	87.06	87.59	101.02	91.88
(R) Heat Rate (BTU/NkWh)	11,506	11,345	0	7,248

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- (R) Includes Light Off BTU's

Richmond County Station

	Unit 9	Unit 10	Unit ST5	Block Total
(A) MDC (mW)	193	193	249	635
(B) Period Hrs	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	1,430,808	1,442,308	1,921,058	4,794,174
(D) Capacity Factor (%)	84.68	85.36	88.13	86.24
(E) Net mWh Not Generated due to Full Scheduled Outages	116,156	119,797	142,650	378,604
(F) Scheduled Outages: percent of Period Hrs	6.87	7.09	6.54	6.81
(G) Net mWh Not Generated due to Partial Scheduled Outages	14,860	14,488	20,177	49,525
(H) Scheduled Derates: percent of Period Hrs	0.88	0.86	0.93	0.89
(I) Net mWh Not Generated due to Full Forced Outages	3,563	878	6,408	10,849
(J) Forced Outages: percent of Period Hrs	0.21	0.05	0.29	0.20
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	0	0
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.00	0.00
(M) Net mWh Not Generated due to Economic Dispatch	124,357	112,272	89,529	326,158
(N) Economic Dispatch: percent of Period Hrs	7.36	6.64	4.11	5.87
(O) Net mWh Possible in Period	1,689,744	1,689,744	2,179,822	5,559,310
(P) Equivalent Availability (%)	91.67	91.60	92.26	92.10
(Q) Output Factor (%)	91.93	92.38	95.10	93.31
(R) Heat Rate (BTU/NkWh)	11,429	11,319	0	6,816

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- (R) Includes Light Off BTU's

Sutton Energy Complex

	Unit 1A	Unit 1B	Unit ST1	Block Total
(A) MDC (mW)	198	198	265	662
(B) Period Hrs	8,760	8,760	8,760	8,760
(C) Net Generation (mWh)	1,439,909	1,458,491	1,789,393	4,687,793
(D) Capacity Factor (%)	83.00	84.08	77.01	80.92
(E) Net mWh Not Generated due to Full Scheduled Outages	78,106	53,566	49,918	181,590
(F) Scheduled Outages: percent of Period Hrs	4.50	3.09	2.15	3.13
(G) Net mWh Not Generated due to Partial Scheduled Outages	20,433	20,061	45,919	86,413
(H) Scheduled Derates: percent of Period Hrs	1.18	1.16	1.98	1.49
(I) Net mWh Not Generated due to Full Forced Outages	0	2,899	2,474	5,373
(J) Forced Outages: percent of Period Hrs	0.00	0.17	0.11	0.09
(K) Net mWh Not Generated due to Partial Forced Outages	0	0	2,883	2,883
(L) Forced Derates: percent of Period Hrs	0.00	0.00	0.12	0.05
(M) Net mWh Not Generated due to Economic Dispatch	196,296	199,727	432,925	828,948
(N) Economic Dispatch: percent of Period Hrs	11.32	11.51	18.63	14.31
(O) Net mWh Possible in Period	1,734,744	1,734,744	2,323,512	5,793,000
(P) Equivalent Availability (%)	94.70	95.92	95.66	95.23
(Q) Output Factor (%)	87.58	88.09	78.84	84.17
(R) Heat Rate (BTU/NkWh)	11,457	11,352	0	7,051

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- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.
- (R) Includes Light Off BTU's

Mayo Station

Unit	s	Unit 1
(A)	MDC (mW)	735
(B)	Period Hrs	8,760
(C)	Net Generation (mWh)	2,060,395
(D)	Net mWh Possible in Period	6,437,376
(E)	Equivalent Availability (%)	88.58
(F)	Output Factor (%)	52.64
(G)	Capacity Factor (%)	32.01

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Roxboro Station

Units	Unit 2	Unit 3	Unit 4
(A) MDC (mW)	672	694	703
(B) Period Hrs	8,760	8,760	8,760
(C) Net Generation (mWh)	2,553,927	2,346,656	1,928,804
(D) Net mWh Possible in Period	5,885,208	6,078,528	6,161,592
(E) Equivalent Availability (%)	95.29	92.22	92.37
(F) Output Factor (%)	73.52	64.93	70.16
(G) Capacity Factor (%)	43.40	38.61	31.30

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- Units in commercial operation for the full month are presented. Pre-commercial or partial month commercial operations are not included.

Duke Energy Progress Outages for 100 mW or Larger Units March, 2017

Full Outage Hours

Unit Name	Capacity Rating (mW)	Scheduled	Unscheduled	Total	
Brunswick 1	938	0.00	0.00	0.00	
Brunswick 2	932	337.97	0.00	337.97	
Harris 1	928	0.00	0.00	0.00	
Robinson 2	741	743.00	0.00	743.00	

Duke Energy Progress Outages for 100 mW or Larger Units March 2017

Unit Name	Capacity	Full Outage Hours		Total Outage
	Rating (mW)	Scheduled	Unscheduled	Hours
Asheville Steam 1	192	42.00	97.02	139.02
Asheville Steam 2	192	0.00	0.00	0.00
Asheville CT 3	185	0.00	0.00	0.00
Asheville CT 4	185	352.33	0.00	352.33
Darlington CT 12	133	0.00	0.00	0.00
Darlington CT 13	133	0.00	0.00	0.00
Lee Energy Complex CC 1A	223	0.00	0.00	0.00
Lee Energy Complex CC 1B	222	0.00	0.00	0.00
Lee Energy Complex CC 1C	223	161.55	0.00	161.55
Lee Energy Complex CC ST1	379	0.00	0.00	0.00
Mayo Steam 1	746	0.00	0.00	0.00
Richmond County CC 1	183	51.18	0.00	51.18
Richmond County CC 2	183	50.88	0.00	50.88
Richmond County CC 3	185	50.45	0.00	50.45
Richmond County CC 4	186	234.50	4.95	239.45
Richmond County CC 6	179	72.00	7.83	79.83
Richmond County CC 7	189	162.25	0.00	162.25
Richmond County CC 8	189	162.25	35.73	197.98
Richmond County CC ST4	175	162.80	0.00	162.80
Richmond County CC 9	214	0.00	0.00	0.00
Richmond County CC 10	214	0.00	0.00	0.00
Richmond County CC ST5	248	0.00	0.00	0.00

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Duke Energy Progress Outages for 100 mW or Larger Units March 2017

	Capacity	Full Ou	Total Outage	
Unit Name	Rating (mW)	Scheduled	Unscheduled	Hours
Roxboro Steam 1	380	168.00	0.00	168.00
Roxboro Steam 2	673	0.00	0.00	0.00
Roxboro Steam 3	698	0.00	0.00	0.00
Roxboro Steam 4	711	0.00	11.60	11.60
Sutton Energy Complex CC 1A	225	0.00	0.00	0.00
Sutton Energy Complex CC 1B	225	0.00	0.00	0.00
Sutton Energy Complex CC ST1	267	0.00	0.00	0.00
Wayne County CT 10	192	8.00	0.00	8.00
Wayne County CT 11	192	0.00	9.72	9.72
Wayne County CT 12	193	10.00	0.00	10.00
Wayne County CT 13	185	5.00	0.00	5.00
Wayne County CT 14	197	0.00	33.23	33.23

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